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IMPORTANT FAX DOCUMENT

DATE

April 20, 2006

NAME

United States Patent and Trademark Office

COMPANY

FAX NUMBER

(571) 273-8300

FROM

Michael J. Tempel MV

REFERENCE NO.

10/087,152

OUR FAX NUMBER

770-804-0900

NUMBER OF PAGES

25

Third Response in Application No. 10/087,152 (Spectral Dispersion Compensation In Optical Code Division Multiple Access (OCDMA) Communication System)

Filed:

March 1, 2002

Examiner:

Tran, Dzung D.

Art Unit:

2638

Confirmation No. 2625

Docket No.

10004263-1 (01209.0022U1)

CONFIDENTIALITY NOTE

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AVAGO TECHNOLOGIES, INC. P.O. Box 1920 Denver, Colorado 80201-1920

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ATTORNEY DOCKET NO. 10004263-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Rene P. Helbing et al.

Serial No.: 10/087,152

Examiner: Tran, Dzung D.

Filing Date: March 1, 2002

Group Art Unit: 2638

Title: Spectral Dispersion Compensation In Optical Code Division Multiple Access (OCDMA)

Communication System

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:			orocipalization in the second				
Transmitted herewith is/are the following in the above-identified application:							
×	Response/Amendment		Petition to extend time to respond				
	New fee as calculated below		Supplemental Declaration				
×	No additional fee (Address envelope to "Mail Stop Amendments")						
×	Other: Declaration of Rene P. Helbing under 35 U.S.C. sec. 1.131 (Fee \$)						

	CLAIMS	AS AMENDI	D BY OTHER THAN A SMA	ALL E	YTITM				· · · · · · · · · · · · · · · · · · ·
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5)		(6) RATE	(7) ADDITIONAL FEES		
TOTAL CLAIMS	39	MINUS	39	=	0	x	50	\$	0
INDEP. CLAIMS	6	MINUS	6	=	0	×	200	\$	0
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + 360 \$ 0									0
EXTENSION FEE	1 ^{8†} MONTH 120.00	2 ND MONT 450.00	H 3 [№] MONTH 1020.00		4 TH MO 1590.0		<u> </u>	\$	0
OTHER FEES							\$	0	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT							\$	0	

Charge \$ 0 ____ to Deposit Account 50-3718. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-3718 pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-3718 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Date of facsimile: April 20, 2006

Typed Name: Michael J. Temps

Signature:

Respectfully submitted, Rene P. Helbing et al

By May

Michael J. Tempel

Attorney/Agent for Applicant(s)

Reg. No. 41,344

Date: April 20, 2006

Telephone No. (770) 709-0056

Rev 10/04 (TransAmd)

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Avago Technologies Docket No. 10004263-1

APR 2 0 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Rene P. Helbing et a	d.)
Application No.: 10/087,152) Group Art Unit: 2638
Filed: March 1, 2002) Examiner: Tran, Dzung D.
For: SPECTRAL DISPERSION COMPENSAT) Docket No.: 10004263-1
IN OPTICAL CODE DIVISION MULTIP ACCESS (OCDMA) COMMUNICATION)

THIRD RESPONSE

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SMITH FROHWEIN TEMPEL GREENLEE BLAHA LLC CUSTOMER NO. 35856

Sir:

In response to the outstanding non-final Office Action mailed by the U.S. Patent and Trademark Office on January 25, 2006, Applicants submit the following remarks.

A listing of claims begins on page 2 of this paper.

Remarks begin on page 10 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Avago Technologies' Deposit Account No. 50-3718.

I hereby certify that this correspondence, including any items indicated as attached or included, is being transmitted via facsimile transmission to the United States Patent and Trademark Office, (571) 273-8300, on the date indicated below.

Date: 4/20/06

Signature - Michael J. Tempel